

**INFORMATION TECHNOLOGY IN A GLOBAL SOCIETY HIGHER LEVEL  
INTERNATIONAL BACCALAUREATE  
(ITGS H IB)**

5242

*Information Technology in a Global Society Higher Level, International Baccalaureate* examines the interaction between information, technology, and society. Students develop an understanding of the advantages and disadvantages of new technologies as methods of expanding knowledge of the world at local and global levels. They analyze and evaluate the ethical considerations arising from the widespread use of information technology and are encouraged to recognize that people can hold diverse opinions about the impact of technology. The course also promotes an understanding of the social significance of information technology for individuals, communities, and organizations.

- Recommended Grade Level: Grades 11 and 12
- Credits: 4 semester course, 1 credit per semester
- Counts as an Elective or Directed Elective for the General, Core 40, Core 40 with Academic Honors, Core 40 with Technical Honors and International Baccalaureate diplomas
- A Career Academic Sequence, Career-Technical program or Flex Credit course
- Career Clusters: A recommended component for several career pathways in the Business, Management & Administration, Information Technology and Science, Technology, Engineering & Mathematics career clusters
- Career pathway information: <http://www.doe.in.gov/octe/facs/CrrClstrGrid.html>